970 898 7247 P.0

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO.	10007099 -1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Blaine D. Gaither et al

Confirmation No.: 2685

Application No.: 09/704176

Examiner: Elmore, Stephen C

Filing Date:

Oct 31, 2000

Group Art Unit: 2186

Title:

Cache Coherence Protocol For A Multiple Bus Multiprocessor System

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Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450 OCT 2 2 2004

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment

(x) Petition to extend time to respond

( ) New fee as calculated below

( ) Supplemental Declaration

( ) No additional fee

( ) Other: \_\_

\_ (fee \$ \_\_\_\_\_

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Charge \$ \_\_\_\_10 \_\_\_\_ to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(\*) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile

number (703) 746-7239 of Number of pages: 47

10-22-2004

Typed Name: Cethi Christense

Signature

<u>.</u> / /

Augustus W Winfield

Blaine D. Gaither et al

Attorney/Agent for Applicant(s)

Reg. No.

34,046

Date: 10 22 2004

Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

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, .	Others		(fee \$

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Charge \$ 110 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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number <u>(703) 746-7239</u> on <u>10-22-2004.</u> Number of pages: **7** 

Typed Name: Cathi Christense

\$ignature:

Blaine D. Gaither et al

Augustus W Winfield

Attorney/Agent for Applicant(s)

Reg. No. 34,046

Date: 10 22 2004

PATENT APPLICATION

970 898 7247

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Meii Stop 35 Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10007099-1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Blaine D. Gaither & Russ W. Herrell

Confirmation No. 2685

Serial No.:

09/704,176

Examiner: Elmore, Stephen C.

Filing Date:

10/31/2000

Group Art Unit: 2186

Title: CACHE COHERENCE PROTOCOL FOR A MULTIPLE BUS MICROPROCESSOR SYSTEM

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria VA 22313-1450

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## RESPONSE TO OFFICE ACTION

### **REMARKS**

No amendments have been made. Claims 1, 2, 4-6, 11, and 12 remain in the application. Reconsideration and reexamination is respectfully requested.

In the paper mailed 06/23/2004, the drawings were objected to because figure 5 includes the word "may", which the examiner alleges makes the drawing "vague and indefinite". Applicant traverses the objection. There is no legal basis in 37 C.F.R. or the MPEP for rejecting a drawing because the drawing is vague and indefinite.

In the paper mailed 06/23/2004, claims 1-6 were rejected under 35 U.S.C., second paragraph, as being indefinite, because of the phrase in claim 1: "for which a corresponding line in memory may not be identical". Applicant traverses. From MPEP 2171, the proper test for whether a claim is indefinite under 35 U.S.C., second paragraph, is whether the claim is clear to a hypothetical person possessing the ordinary level of skill in the pertinent art. From a plain English reading of the claim, without referring to the specification, the claim states that the corresponding line in memory might not be identical, or potentially is not identical. That uncertainty is what qualifies the line to have a reference